

WHAT IS CLAIMED IS:

1. A dialyzing apparatus comprising:
a dialyzer which removes water from blood of a patient at a water-remove rate;
an arteriosclerosis-related-information obtaining device which obtains arteriosclerosis-related information that is related to a degree of arteriosclerosis of the patient; and
a water-remove-rate display device which displays a target value of the water-remove rate based on the arteriosclerosis-related information obtained by the arteriosclerosis-related-information obtaining device.
2. A dialyzing apparatus according to claim 1, further comprising a target-water-remove-rate determining means for determining the target value of the water-remove rate based on the arteriosclerosis-related information obtained by the arteriosclerosis-related-information obtaining device, wherein the water-remove-rate display device displays the target value of the water-remove rate determined by the target-water-remove-rate determining means.
3. A dialyzing apparatus according to claim 2, wherein the target-water-remove-rate determining means determines a target water-remove rate range based on the arteriosclerosis-related information of the patient and a standard body weight and an actual body weight of the patient, and

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wherein the water-remove-rate display device displays the determined target water-remove rate range.

4. A dialyzing apparatus comprising:

a dialyzer which removes water from blood of a patient at a pre-set water-remove rate;

an arteriosclerosis-related-information obtaining device which obtains arteriosclerosis-related information that is related to a degree of arteriosclerosis of the patient; and

a water-remove-rate changing means for changing the pre-set water-remove rate to a target water-remove rate based on the arteriosclerosis-related information obtained by the arteriosclerosis-related-information obtaining device.

5. A dialyzing apparatus according to claim 4, further comprising a target-water-remove-rate determining means for determining the target water-remove rate based on the arteriosclerosis-related information obtained by the arteriosclerosis-related-information obtaining device, wherein the water-remove-rate changing means changes the pre-set water-remove rate to the target water-remove rate determined by the target-water-remove-rate determining means.

6. A dialyzing apparatus according to claim 5, wherein the target-water-remove-rate determining means determines a target water-remove-rate range based on the arteriosclerosis-related information of the patient and a standard

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body weight and an actual body weight of the patient, and wherein the water-remove-rate changing means changes the pre-set water-remove rate to a value falling within the determined target water-remove-rate range.

7. A dialyzing apparatus according to claim 2, wherein the arteriosclerosis-related-information obtaining device comprises a pulse-wave-propagation-velocity-related-information obtaining device which obtains, as the arteriosclerosis-related-information, pulse-wave-propagation-velocity-related information that is related to a velocity at which a pulse wave propagates through an artery of the patient.

8. A dialyzing apparatus according to claim 7, wherein the target-water-remove-rate determining means determines a lower target water-remove rate corresponding to a higher pulse-wave propagation velocity obtained by the pulse-wave-propagation-velocity-related-information obtaining device.

9. A dialyzing apparatus according to claim 3, wherein the arteriosclerosis-related-information obtaining device comprises a pulse-wave-propagation-velocity measuring device which measures, as the arteriosclerosis-related-information, a pulse-wave propagation velocity at which a pulse wave propagates through an artery of the patient, and wherein the target-water-remove-rate determining means determines, in a two-dimensional coordinate system which is defined by a first

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axis indicative of pulse-wave propagation velocity and a second axis indicative of water-remove rate, the target water-remove rate range based on the measured pulse-wave propagation velocity according to a pre-determined relationship between pulse-wave propagation and water-remove rate range.

10. A dialyzing apparatus according to claim 5, wherein the arteriosclerosis-related-information obtaining device comprises a pulse-wave-propagation-velocity-related-information obtaining device which obtains, as the arteriosclerosis-related-information, pulse-wave-propagation-velocity-related information that is related to a pulse-wave propagation velocity at which a pulse wave propagates through an artery of the patient.

11. A dialyzing apparatus according to claim 10, wherein the target-water-remove-rate determining means determines a lower target water-remove rate corresponding to a higher pulse-wave propagation velocity obtained by the pulse-wave-propagation-velocity-related-information obtaining device.

12. A dialyzing apparatus according to claim 6, wherein the arteriosclerosis-related-information obtaining device comprises a pulse-wave-propagation-velocity measuring device which measures, as the arteriosclerosis-related-information, a pulse-wave propagation velocity at which a pulse wave propagates through an artery of the patient, and wherein the

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target-water-remove-rate determining means determines, in a two-dimensional coordinate system which is defined by a first axis indicative of pulse-wave propagation velocity and a second axis indicative of water-remove rate, the target water-remove rate range based on the measured pulse-wave propagation velocity according to a pre-determined relationship between pulse-wave propagation and water-remove rate range.

13. A dialyzing apparatus according to claim 2, further comprising:

a water-remove-rate setting device which is operable by an operator to set a desired value of the water-remove rate in view of the target value of the water-remove rate displayed by the water-remove-rate display device; and

a dialyzer control device which operates the dialyzer at the desired value of the water-remove rate set through the water-remove-rate setting device.

14. A dialyzing apparatus according to claim 3, further comprising:

a water-remove-rate setting device which is operable by an operator to set a desired value of the water-remove rate that falls within the target range of the water-remove rate displayed by the water-remove-rate display device; and

a dialyzer control device which operates the dialyzer at the desired value of the water-remove rate set through the

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water-remove-rate setting device.

15. A dialyzing apparatus according to claim 4, further comprising a dialyzer control device which operates the dialyzer at the water-remove rate established by the water-remove-rate changing means.

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